

ABSTRACT

A system and method for monitoring material on shop floors is provided. The system displays regional production by country, factory, workshop and line using a two-dimensional graphic or a three-dimensional graphic, and specifies production information for each country, factory, workshop or line in a table. The monitoring system includes at least one subsidiary company database for storing material data for the associated subsidiary company; a central database for storing global material data; a material monitoring system server and an application program on the material monitoring system server, which selects, integrates, classifies, and controls display of data.